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531 Rec'd PCT/PT 25 JAN 2002

218070US-0PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :
HIROAKI NISHIUCHI ET AL : ATTN: APPLICATION DIVISION
SERIAL NO: NEW U.S. PCT APPLN :
(Based on PCT/JP01/04366)
FILED: HEREWITH :
FOR: METHOD FOR PRODUCING :
GAMMA-GLUTAMYL CYSTEINE

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Prior to examination on the merits, please amend the above-identified application as follows.

IN THE CLAIMS

Please amend the claims as shown in the marked-up copy following this amendment to read as follows.

5. (Amended) Yeast extract produced by culturing a strain of *Saccharomyces cerevisiae* according to claim 1 in a suitable medium and utilizing the obtained cells.

Please add the following new claims.

7. (New) Yeast extract produced by culturing a strain of *Saccharomyces cerevisiae* according to claim 2 in a suitable medium and utilizing the obtained cells.

8. (New) Yeast extract produced by culturing a strain of *Saccharomyces cerevisiae* according to claim 3 in a suitable medium and utilizing the obtained cells.

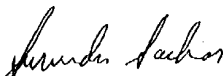
9. (New) Yeast extract produced by culturing a strain of *Saccharomyces cerevisiae* according to claim 4 in a suitable medium and utilizing the obtained cells.

REMARKS

Claims 1-9 are active in the present application. Claim 5 has been amended to remove multiple dependency. Claims 7-9 are new claims. Support for the new claims is found in the original claims. No new matter is added. An action on the merits and allowance of claims is solicited.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
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| Marked-Up Copy |
| Serial No: |
| Amendment Filed on: |
| 1-25-2002 |

IN THE CLAIMS

Please amend the claims as follows.

--5. (Amended) Yeast extract produced by culturing a strain of *Saccharomyces cerevisiae* according to [any one of claims 1-4] claim 1 in a suitable medium and utilizing the obtained cells.--

Claims 7-9 (New).

1 Rec'd POT/PTO 2.0 MAY 2002

Docket No.: 218070US0PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: :
Hiroaki NISHUCHI, et al. : ATTN: BOX SEQUENCE
SERIAL NO.: 10/030,132 :
FILED: JANUARY 25, 2002 :
FOR: METHOD FOR PRODUCING GAMMA-GLUTAMYL CYSTEINE

PRELIMINARY AMENDMENT AND STATEMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

In response to the Office Communication mailed March 19, 2002, please amend the
above-identified application as follows:

IN THE SPECIFICATION

Please delete the original Sequence Listing.

At page 30 (Abstract), after the last line, beginning on a new page, please insert the
attached substitute Sequence Listing.

REMARKS

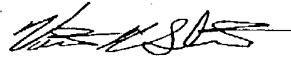
Claims 1 - 9 are pending in the present application.

Applicants have now submitted a substitute Sequence Listing and a corresponding computer-readable Sequence Listing. The sequence information recorded in the corresponding computer-readable Sequence Listing is identical to the paper copy of the substitute Sequence Listing. Support for all of the sequences listed in the substitute Sequence Listing is found in the present application as originally filed. No new matter is believed to have been introduced by the submission of the substitute Sequence Listing and the corresponding computer-readable Sequence Listing.

Applicants submit that the present application is ready for examination on the merits. Early notice to this effect is earnestly solicited.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
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